PATENT APPLICATION FEE DETERMINATION RECORD Effective October 1, 2001

CLAIMS AS FILED - PART				•	* :	SMALL	YTITN	OTHER THAN OR SMALL ENTITY			
		(Column	n 1)	(Colu	mn 2)	TYPE (<u>/</u>	OR		ENTITY	
TOTAL CLAIMS							RATE	FEE	1	RATE	FEE
FOR		NUMBER	FILED	NUME	BER EXTRA	BASIC FE	370.00	OR	BASIC FEE	740.00	
T	OTAL CHARGE	EABLE CLAIMS	. mi	minus 20= *			X\$ 9=	<u> </u>	OR	X\$18=	
IN	DEPENDENT (CLAIMS	m	inus 3 =	•		X42=		OR	X84=	
MULTIPLE DEPENDENT CLAIM PR			RESENT			+140=		OR	+280=		
* If the difference in column 1 is les			less than z	ess than zero, enter "0" in column 2			TOTAL		OR	TOTAL	
	(CLAIMS AS A	AMENDE	MENDED - PART II				ENTITY	OR	OTHER THAN SMALL ENTITY	
		(Column 1)		(Column 2) (Column 3)			SMALL) 1	OWNEE	
MTA		CLAIMS REMAINING AFTER		HIGH NUME PREVIO PAID I	BER BUSLY	PRESENT EXTRA	RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
AMENDMENT	Total	* 4	Minus	- 2		=	X\$ 9=	۸	OR	X\$18=	
MEN	Independent	. 2	Minus		3	=	X42=		OR	X84=	
lacksquare	FIRST PRESE	ENTATION OF M	ULTIPLE DEF	PENDENT	CLAIM		+140=		OR	+280=	
							TOTAL		OP.	TOTAL	
							ADDIT. FEE	<u>.</u>	Ort,	ADDIT. FEE	
		(Column 1)		(Colum	າດ 2)	(Column 3)				·····	
		CLAIMS		HIGHE	ङा	PRESENT		ADDI-	1		ADDI- TIONAL
F B		REMAINING AFTER		NUMB PREVIO		EXTRA	RATE	TIONAL FEE		RATE .	FEE
Z		AMENDMENT		PAID F	OR			FEE		1000	
AMENDMENT	Total	•	Minus	**		=	X\$ 9=		OR	X\$18=	
ME	Independent	*	Minus	***	01.444.4	=	X42=		OR	X84=	
4	FIRST PRESE	ENTATION OF M	ELTIPLE DEF	ENDENT	CLAIM		+140=	·	OR	+280=	
							TOTAL		OR	TOTAL	
							ADDIT. FEE		1	ADDIT. FEE	
	MIE	(Column 1)		(Colum	ะก 2)	(Column 3)			. 1		ADDI-
		CLAIMS		HIGHE		PRESENT		ADDI-		RATE	TIONAL
2		. REMAINING AFTER		PREVIO	USLY	EXTRA	RATE	TIONAL FEE		HALE	FEE
JEN I		AMENDMENT		PAIDF			\	. FEE	-0	X\$18=	
AMENDMENT C	Total	• 4	Minus	Q	0	=	X\$ 9=		OR	X84=	
3	Independent	• 6	Minus	***	C 4114	1	X42=		OR	704-	
	FIRST PRESE	NTATION OF M	JUPLE DE	ENDENI	CLAIM		+140=		OR	+280=	
• •	 If the entry in column 1 is less than the entry in column 2, write "0" in column 3. If the "Highest Number Proviously Paid For" IN THIS SPACE is less than 20, enter "20." 						TOTAL		OR	ADDIT. FEE	
	t aka Allahari bha	mhar Pandauith Pi	MI HOT IN INC	5 BITLE 6	(COS) 4	t man armon and	ADDIT. FEE		•		
	r the Trighest Nu The Trighest Nur	mber Previously Pe aber Previously Pel	d For" (Total o	r Independe	nQ is the	highest number	lound in the ap	propriate bo	k in co		
							eters and Trades	nerk Office, U	8. DE	WITHENT O	COMME

Application or Docket Number

PATENT APPLICATION FEE DETERMINATION RECORD

Effective November 10, 1998

CLAIMS AS FILED - PART I SMALL ENTITY OTHER TH										
(Column 1) (Column 2)				TYPE		OR	SMALL	ENTITY		
FOR		NUMB	ER FILED	NUMBER E	EXTRA	RATE	FEE		RATE	FEE
BASIC FEE						380.00	OR		760.00	
то	TAL CLAIMS	3	, minus 2	20= *		X\$ 9=		OR	X\$18=	
	EPENDENT CL		minus	3 = *		X39=		OR	X78=	
MU	ILTIPLE DEPEN	DENT CLAIM P	RESENT			+130=		OR +260=		
* If the difference in column 1 is less than zero, enter "0" in column					olumn 2	TOTAL		OR	TOŢÁL	10.0
	Ci	LAIMS AS A	AMENDED) - PART II				•	OTHER	
		(Column 1)		(Column 2)	(Column 3)	SMALL	ENTITY	OR	SMALLE	
AMENDMENT A		CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
MON	Total	*	Minus	**	=	X\$ 9=		OR.	X\$18=	·
AME	Independent	*	Minus	***	=	X39=		OR	X78=	
7:	FIRST PRESE	NIAHON OF M	OLTIPLE DE	PENDENT CLAIM		+130=		OR	+260=	
						TOTA			TOTAL	
		10 h ::		(O-1	(O-1,	ADDIT. FE	E L	" "	ADDIT. FEE	· · · · · · · · · · · · · · · · · · ·
		(Column 1) CLAIMS		(Column 2) HIGHEST	(Column 3)	-	ADDI	, 1 . 1		ADDI-
ENT B		REMAINING AFTER AMENDMENT		NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE	ADDI- TIONAL FEE		RATE	TIONAL FEE
AMENDMENT	Total	*	Minus	**	=	X\$ 9=		OR	X\$18=	
AME	Independent	*	Minus	DENDENT CLAIM	=	X39=		OR	X78=	
	TUNOI PHESE	NIATION OF N	OLITE DE	PENDENT CLAIM	<u>'</u>	+130=		OR	+260=	
						TOTA		OR	TOTAL ADDIT, FEE	
İ		(Column 1)		(Column 2)	(Column 3)	ADDIT. FE		_	ADUII. FEE	-
AMENDMENT C		CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
NO N	Total	*	Minus	**	=	X\$ 9=		OR	X\$18=	
AME	Independent	*	Minus	***	=	X39=	1	OR	X78=	
_	FIRST PRESE	NTATION OF M	IULTIPLE DE	PENDENT CLAIM			1	1		
• 1	If the entry in col-	mn 1 is lose than	the entry in col-	umn 2, write "0" in co	lumn 3	+130=	<u> </u>	OR	+260=	
**	If the "Highest Nu "If the "Highest Nu	mber Previously F Imber Previously I	Paid For IN TH Paid For IN TH	umn 2, write 0 in co IS SPACE is less tha IIS SPACE is less that or Independent) is the	an 20, enter "20." an 3, enter "3."	ADDI1.1 L	E L	OR ox in co	TOTAL ADDIT. FEE olumn 1.	



This Form is for INTERNAL PTO USE ONLY It does NOT get mailed to the applicant.

NOTICE OF FILING / CLAIM FEE(S) DUE (CALCULATION SHEET)

APPLICATION NUMBER: 09420478

Total Fee Calculation

	Fee Code	Total # Claims	Number Extra	x	Fee	Fee	=	Total /
•	Sm./Lg.				Sm. Entity	Lg. Entiry	/	
Basic Filing Fee	201/101	_					3	7600
Total Claims >20	203/103	3 .20	•	ĸ	 	<u></u>	3	
Independent Claims >3	202/102			<			.	
Mult. Dep Claim Present	204/104				 		3	
Surcharge	205/105	•					3	1300
English Translation	139							
TOTAL FEE CALCULA					•	·		890,0
Total Filing Fees Due		890,9	0					
Less Filing Fees Subm	iiπed - \$	/		•				
BALANCE DUE	=s_ buler	890,w	·					
Office of Initial Patent	Examination				,			
	•							